



13281 U.S.PTO  
120203

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## INTELLECTUAL PROPERTY LAW

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16834 U.S.PTO  
10/724729



Date: December 2, 2003

Docket No.: 2936-0202P

### MS PATENT APPLICATION

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

As authorized by the inventor(s), transmitted herewith for filing is a patent application applied for on behalf of the inventor(s) according to the provisions of 37 C.F.R. § 1.41(c).

Inventor(s): UMEHARA, Naoko and NAKANO, Hisamatsu

For: PATTERN ANTENNA

Enclosed are:

- A specification consisting of Sixty (60) pages
- Nineteen (19) sheet(s) of formal drawings
- Applicant claims small entity status under 37 C.F.R. § 1.27
- Applicant does not claim priority
- Applicant claims the right of priority under the provisions of 35 U.S.C. § 119 and 37 C.F.R. § 1.55(a) based on Application No(s). 2002-355136 and 2003-323047 filed in JAPAN on December 6, 2002 and September 16, 2003.
  - Certified copy(ies) is(are) attached hereto.
  - Certified copy(ies) will follow.

Executed Declaration in accordance with 37 C.F.R. § 1.64 will follow

Application Data Sheet in accordance with 37 C.F.R. § 1.76

Preliminary Amendment

Information Disclosure Statement, PTO-1449 and reference(s)

Other: \_\_\_\_\_

Applicant requests early publication - \$300.00 publication fee

Non-publication Request and Certification under 35 U.S.C. § 122(b)(2)(B)(i)

The filing fee has been calculated as shown below:

		LARGE ENTITY		SMALL ENTITY
BASIC FEE		\$770.00		\$385.00
	NUMBER FILED	NUMBER EXTRA	RATE FEE	RATE FEE
TOTAL CLAIMS	102-20=	82	x 18 = \$1,476.00	x 9= \$0.00
INDEPENDENT CLAIMS	3-3=	0	x 86 = \$0.00	x43= \$0.00
<input type="checkbox"/> MULTIPLE DEPENDENT CLAIMS PRESENTED			+ \$290.00	+ \$145.00
		TOTAL	\$2,246.00	\$0.00

The application transmitted herewith is filed in accordance with 37 C.F.R. § 1.41(c). The undersigned has been authorized by the inventor(s) to file the present application. The original duly executed declaration together with the surcharge will be forwarded in due course.

A check in the amount of \$2,246.00 to cover the filing fee is enclosed.

Please charge Deposit Account No. 02-2448 in the amount of \$0.00. A triplicate copy of this transmittal form is enclosed.

Please send correspondence to:

BIRCH, STEWART, KOLASCH & BIRCH, LLP or Customer No. 02292  
P.O. Box 747  
Falls Church, VA 22040-0747  
(703) 205-8000

If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to Deposit Account No. 02-2448 for any additional fees required under 37 C.F.R. § 1.16 or under 37 C.F.R. § 1.17; particularly, extension of time fees.

Respectfully submitted,

BIRCH, STEWART, KOLASCH & BIRCH, LLP

By Terrell C. Birch #19,382

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TCB/smt  
2936-0202P

<sup>PLD</sup>  
Attachment(s)

(Rev. 11/30/03)